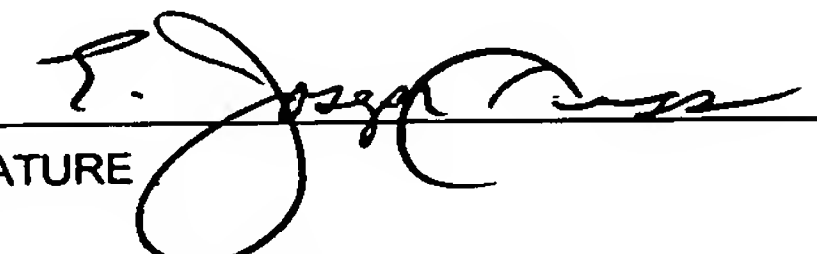


Substitute for Form PTO-1390		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 1032013-000137	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/579247	
INTERNATIONAL APPLICATION NO. PCT/FR2004/002836		INTERNATIONAL FILING DATE November 4, 2004		PRIORITY DATE CLAIMED November 13, 2003	
TITLE OF INVENTION UNSYMMETRICAL INORGANIC PARTICLES, AND METHOD FOR PRODUCING THE SAME					
APPLICANT(S) FOR DO/EO/US DUGUET, Etienne; PONCET-LEGRAND, Celine; RAVAIN, Serge; BOURGEAT-LAMI, Elodie; RECOLUSA, Stephane; MINGOTAUD, Christophe; DELVILLE, Marie-Helene; PEREIRA, Franck					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. <input checked="" type="checkbox"/> This is a FIRST submission to items concerning a filing under 35 U.S.C. 371.					
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.					
4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).					
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).					
b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.					
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))					
a. <input checked="" type="checkbox"/> is attached hereto.					
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).					
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> have been communicated by the International Bureau.					
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.					
d. <input checked="" type="checkbox"/> have not been made and will not be made.					
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 21 below concern document(s) or information included:					
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. <input type="checkbox"/> A FIRST preliminary amendment.					
14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.					
15. <input type="checkbox"/> A substitute specification.					
16. <input type="checkbox"/> A change of power of attorney and/or address letter.					
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.					
18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20. <input checked="" type="checkbox"/> Other items or information: <u>Cover sheet of International Publication No. WO 2005/049195; Application Data Sheet; Request</u>					

U.S. APPLICATION NO. 10/579247 INTERNATIONAL APPLICATION NO. PCT/FR2004/002836		ATTORNEY'S DOCKET NUMBER 1032013-000137	
21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>Centre National De La Recherche Scientifique: CPE Lyon Formation</u> <u>Continue ET Recherche: Universite Paul Sabatier: Universite Des Sciences ET Technologies</u> 		CALCULATIONS PTO USE ONLY	
22. <input type="checkbox"/> The following fees are submitted:			
Basic Filing Fee (1631)		\$ 300.00	
Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total Claims	26	-20 = 6	x \$50.00 (1615)
Independent Claims	1	-3 = 0	x \$200.00 (1614)
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00 (1616)
Examination Fee			+ \$200.00 (1633)
Search Fee			+ \$400.00 (1632)
App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)			
TOTAL OF ABOVE CALCULATIONS =			\$ 1,200.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+	\$ 0.00
SUBTOTAL =			\$ 1,200.00
Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30			\$ 0.00
TOTAL NATIONAL FEE =			\$ 1,200.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +			
TOTAL FEES ENCLOSED =			\$ 1,200.00
		Amount to be refunded :	
		charged :	
a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.			
b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.			
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.			
d. <input checked="" type="checkbox"/> Charge <u>\$ 1,200.00</u> to credit card. Form PTO-2038 is attached.			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO: Buchanan Ingersoll PC Including attorneys from Burns, Doane, Swecker & Mathis P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620			
		 SIGNATURE	
		E. Joseph Gess NAME	
		<u>28,510</u> REGISTRATION NO.	<u>May 12, 2006</u> DATE